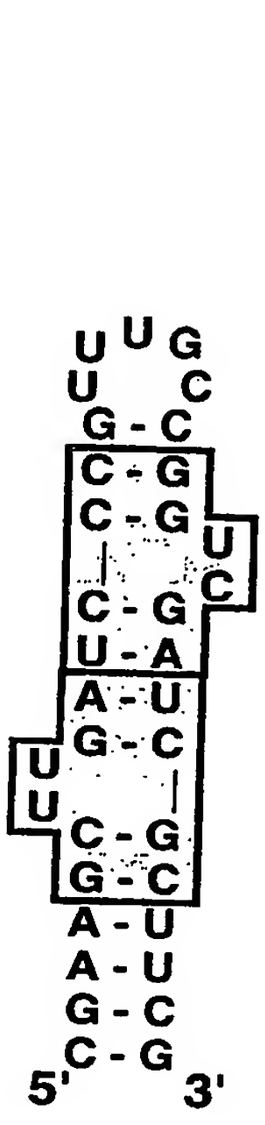
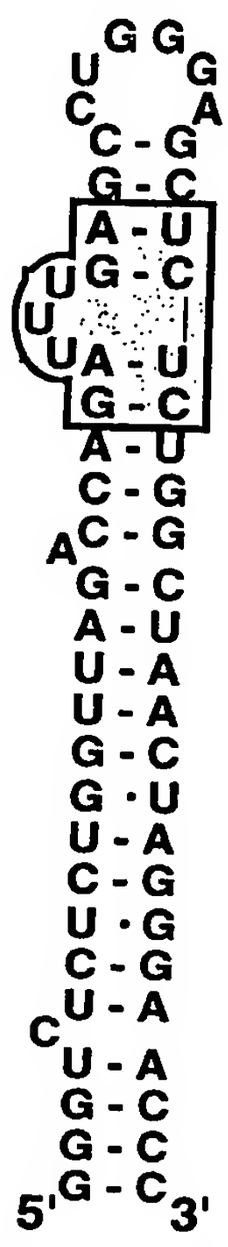
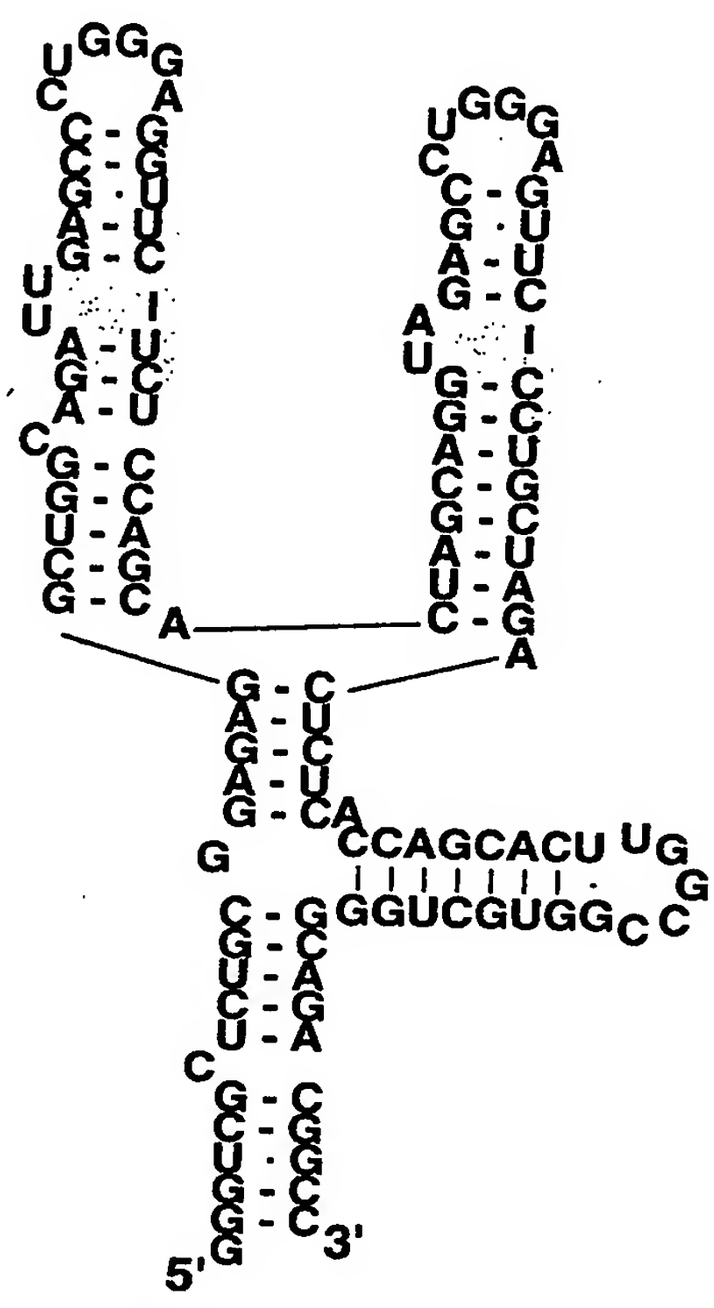
FIG.1



Aptamer RNA^Tat



TAR-1 RNA



TAR-2 RNA

FIG.2

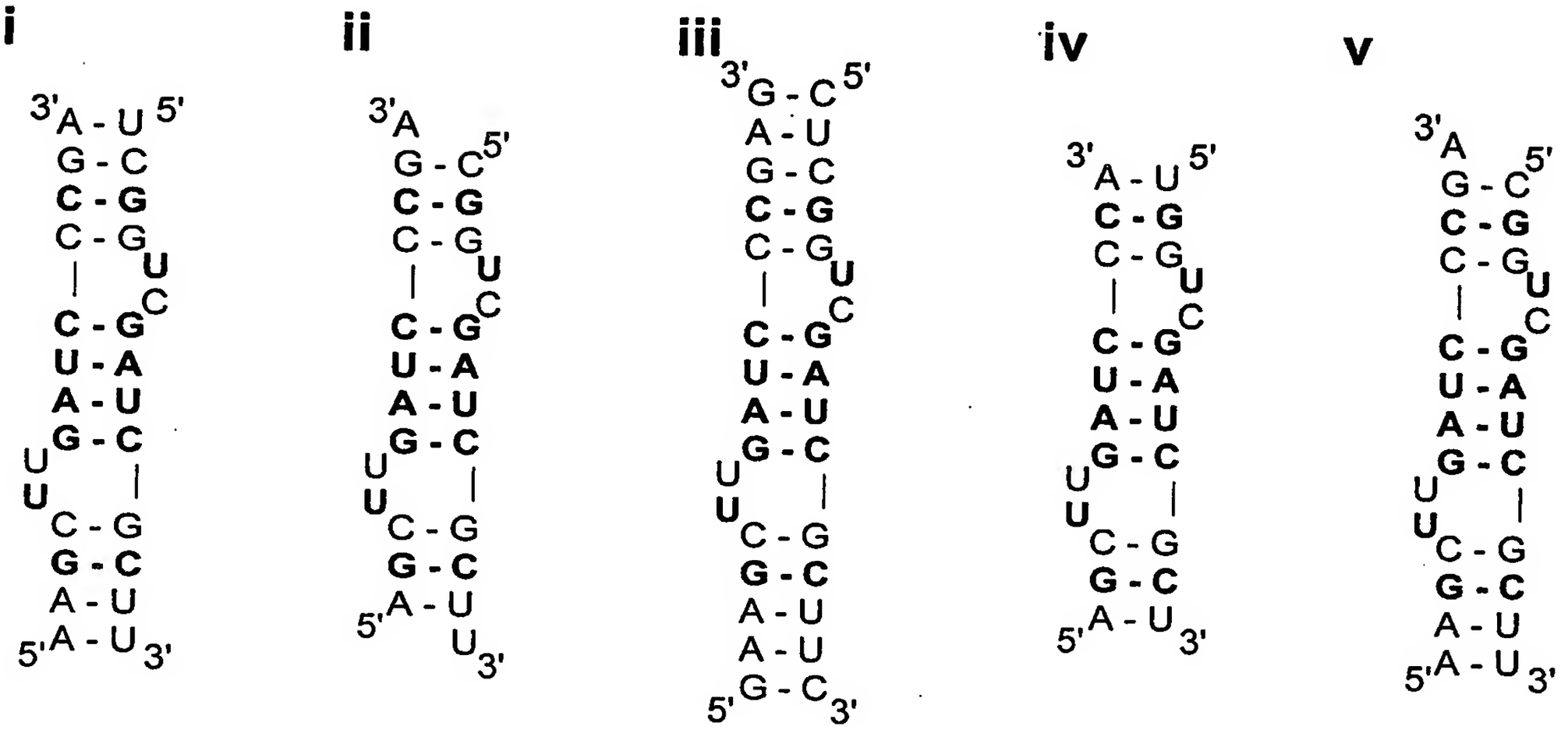


FIG.3

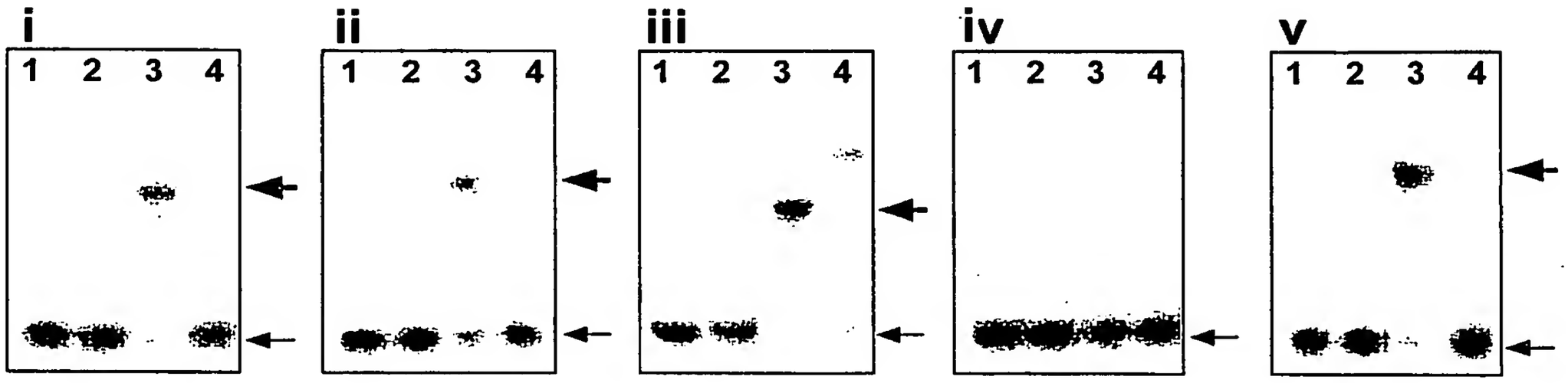
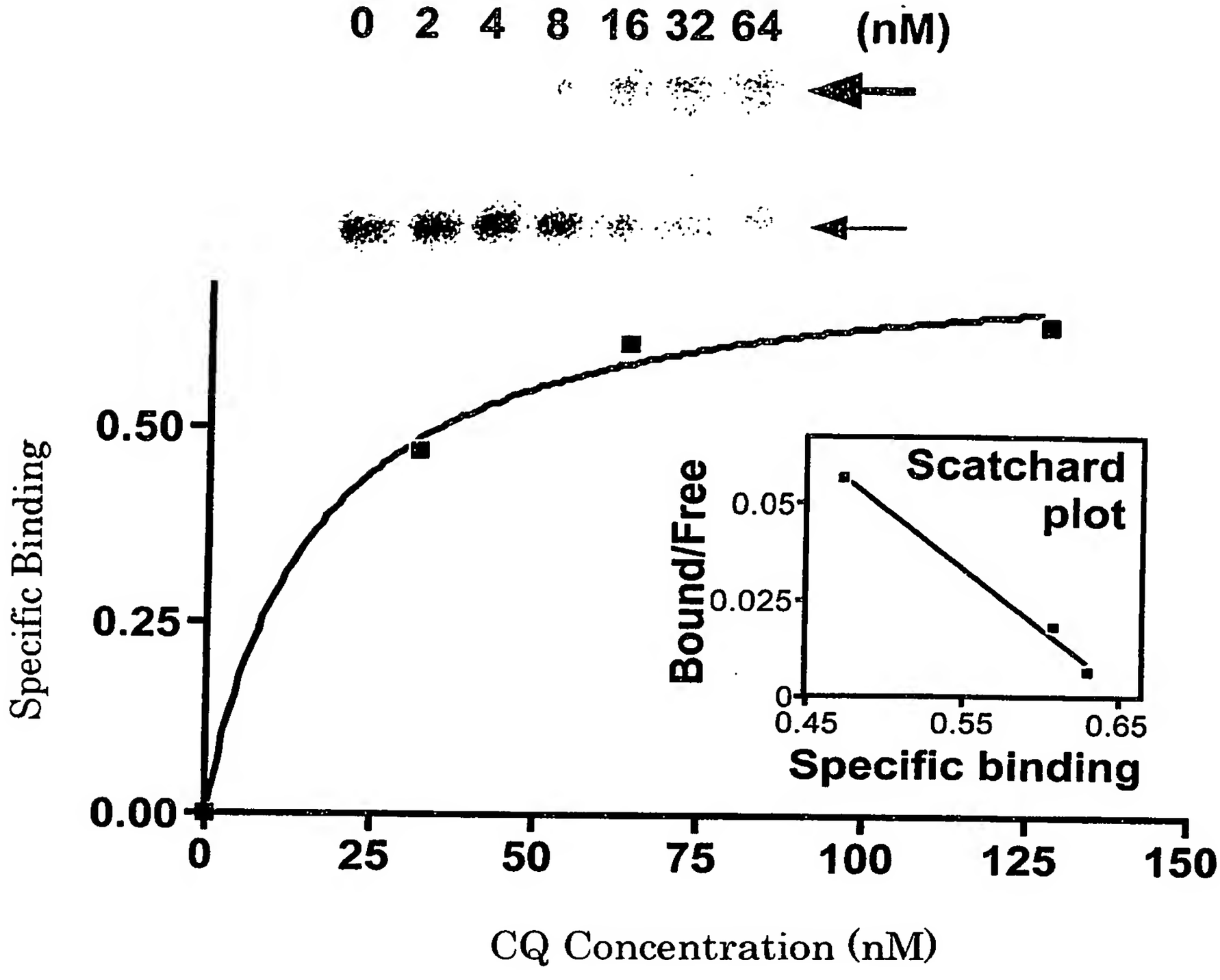


FIG.4


0 2 4 8 16 32 64 (nM)
Specific Binding
0.00
0.25
0.50
0
25
50
75
100
125
150
CQ Concentration (nM)
Bound/Free
Scatchard plot
0
0.025
0.05
0.45
0.55
0.65
Specific binding

10/089212

FIG.5

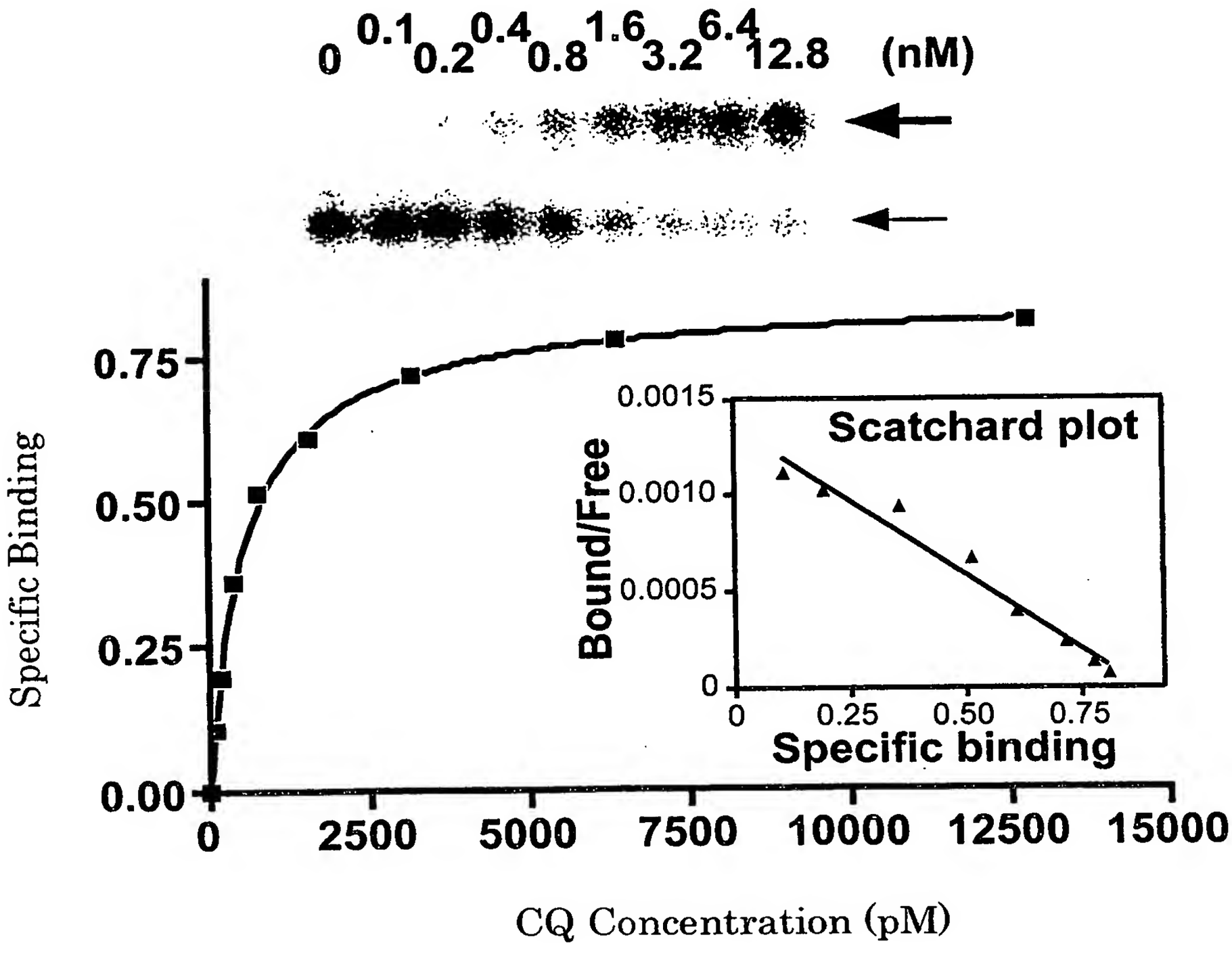


FIG.6

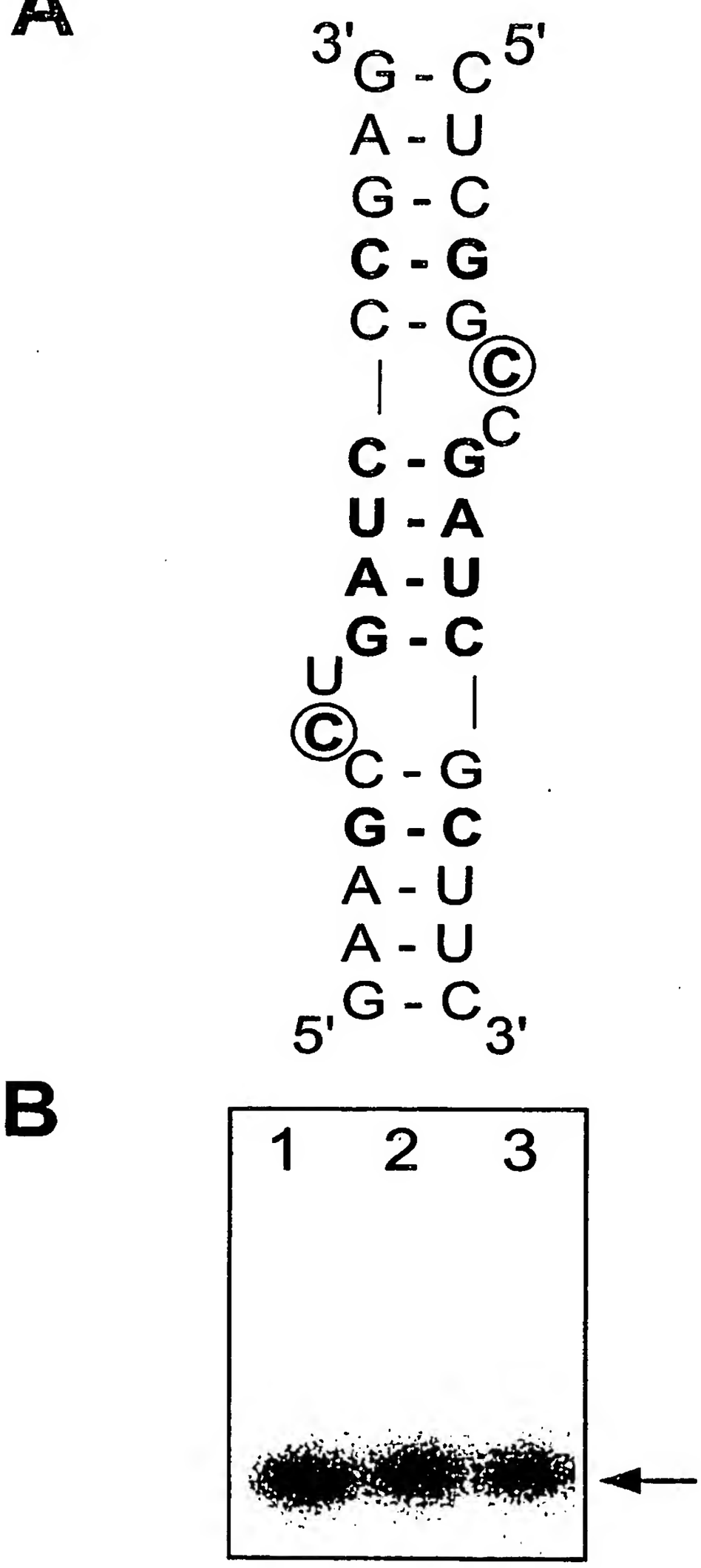
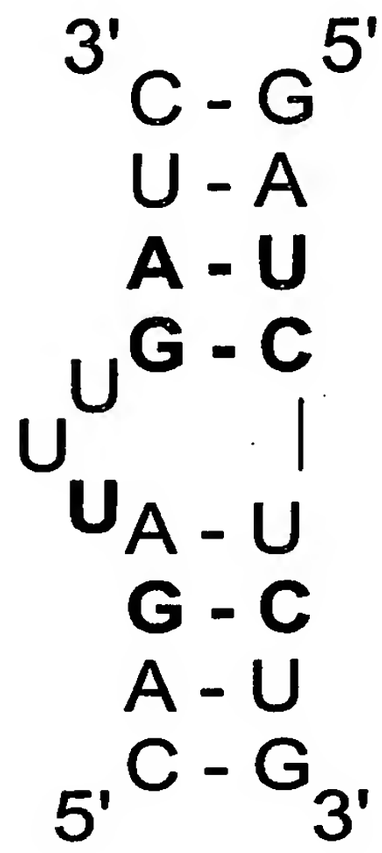


FIG.7

A



B

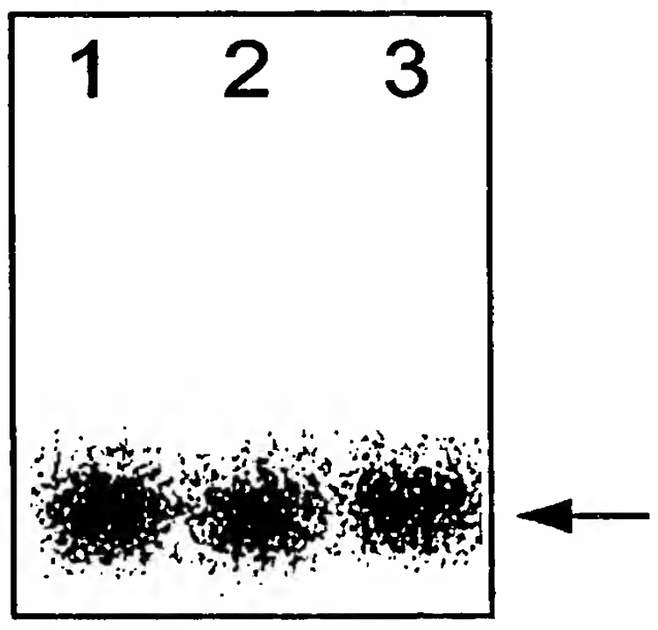
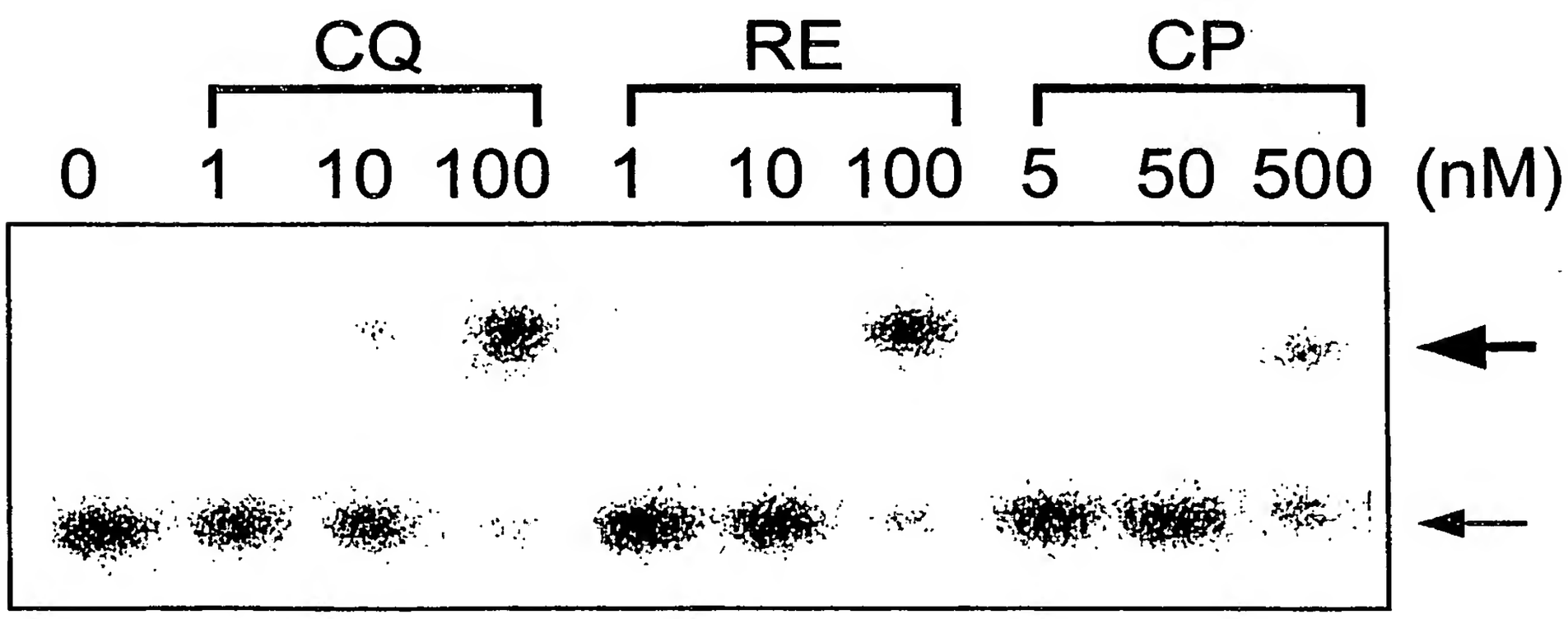


FIG.8



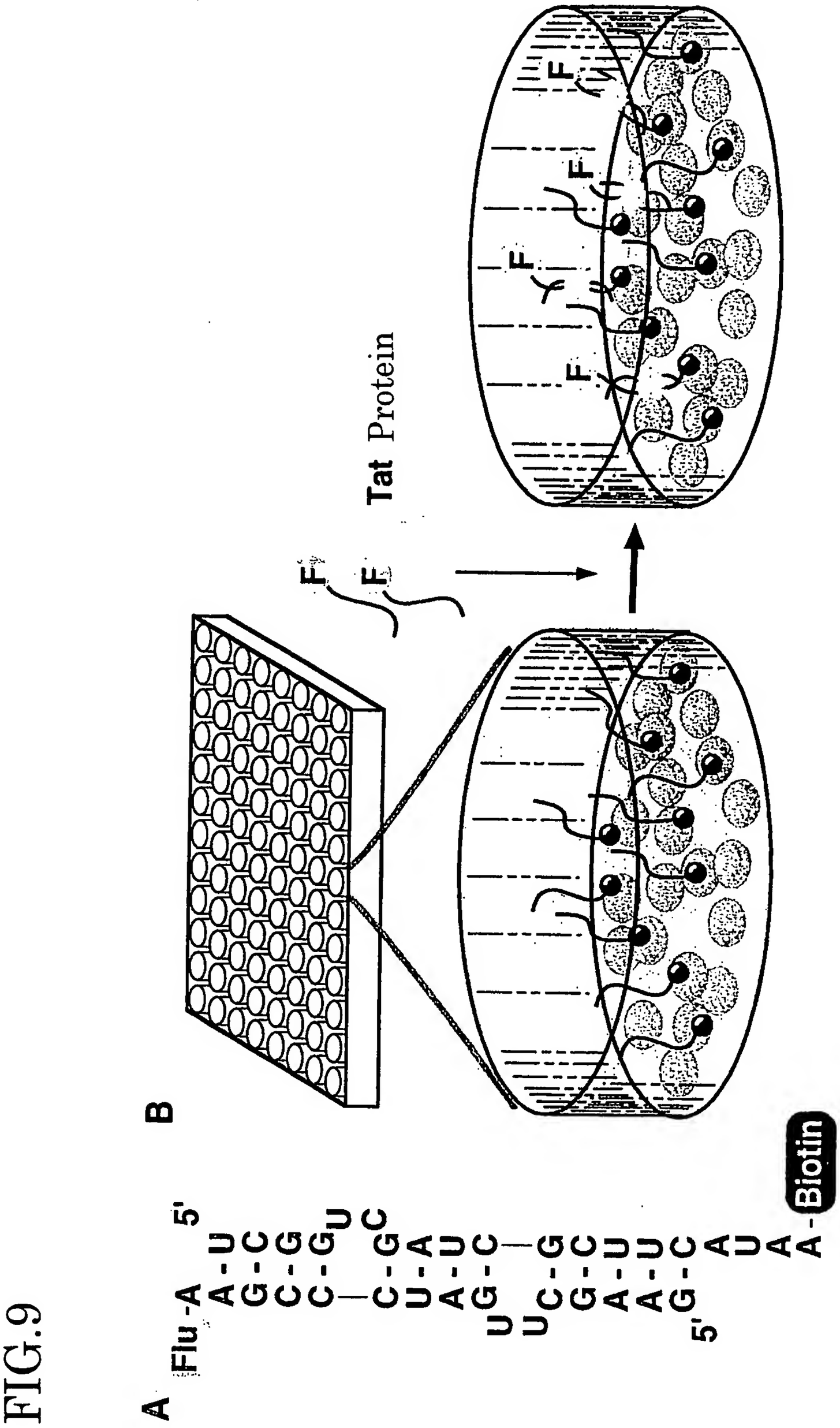


FIG.9

FIG.10

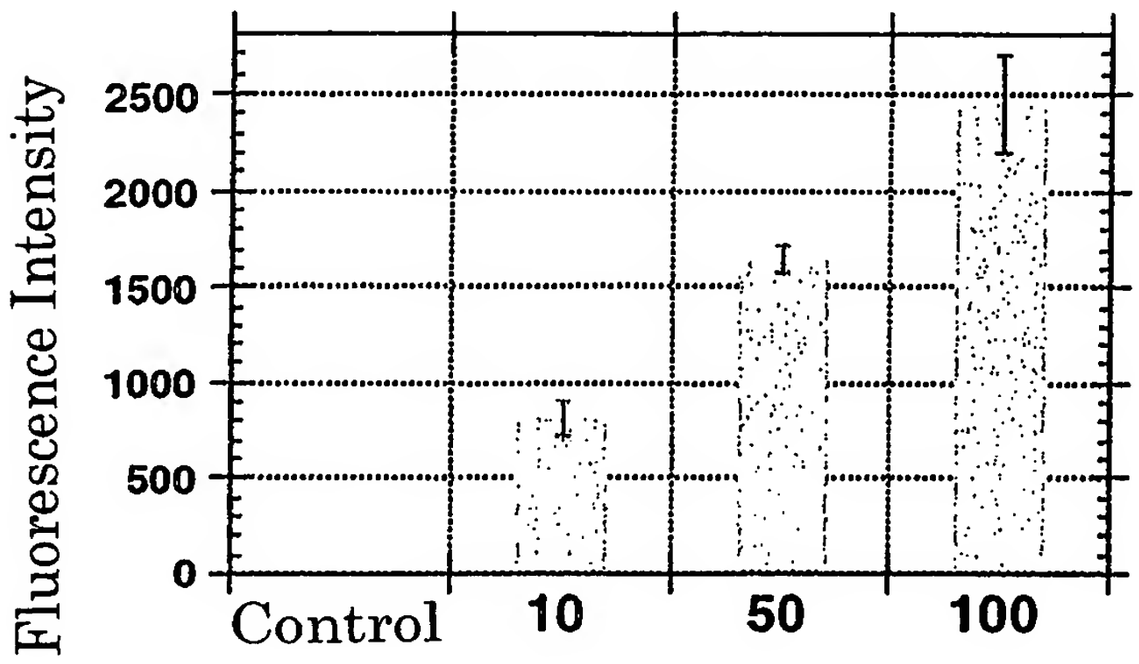


FIG.11

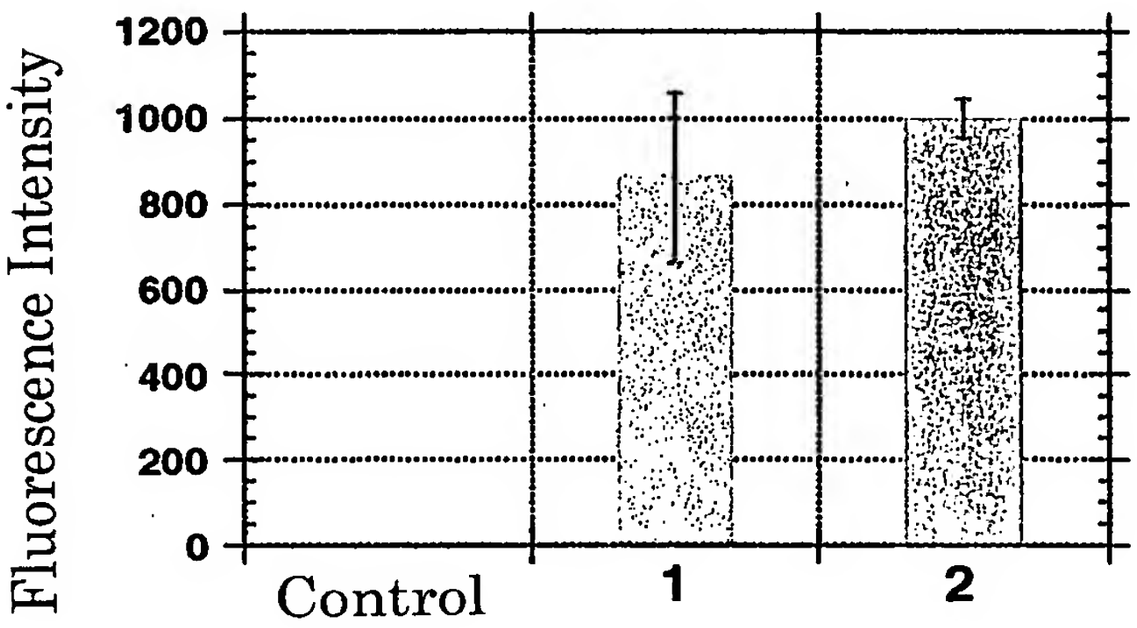


FIG.12

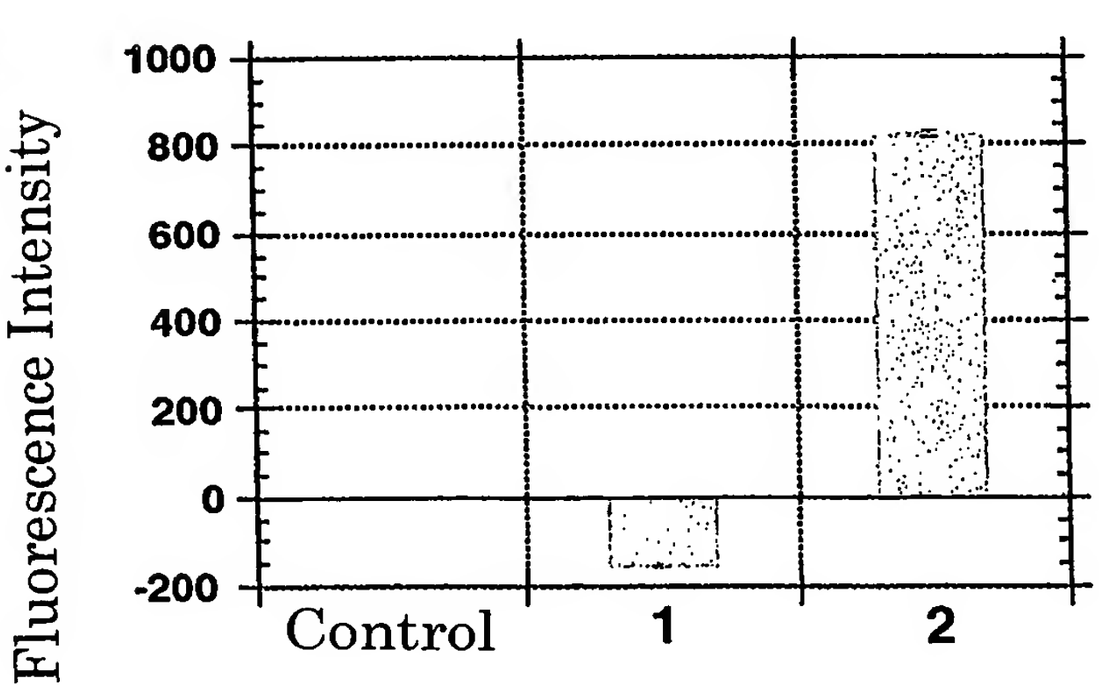
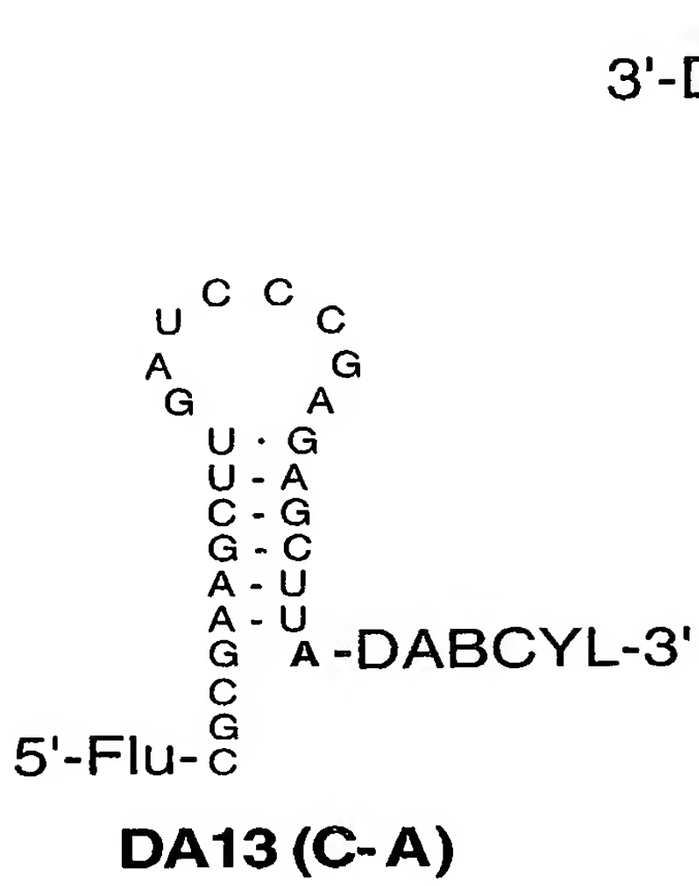
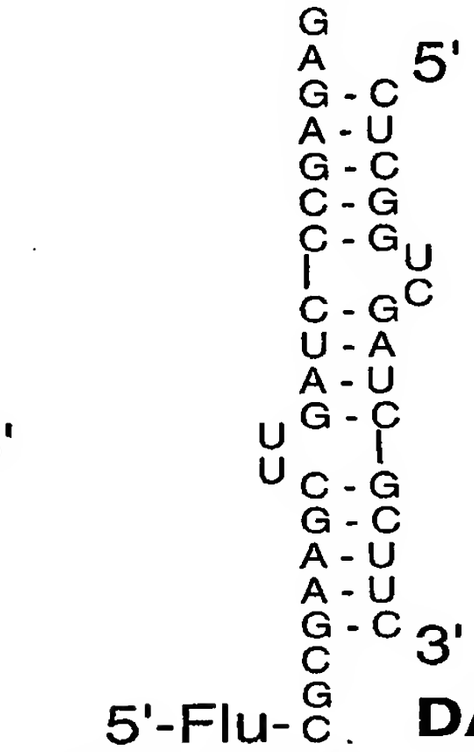


FIG.13

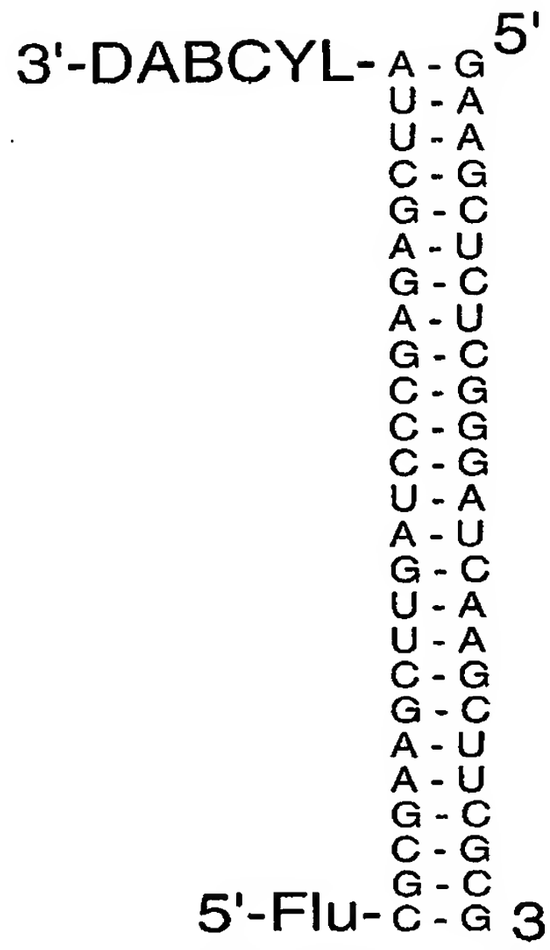


DA13 (C-A)



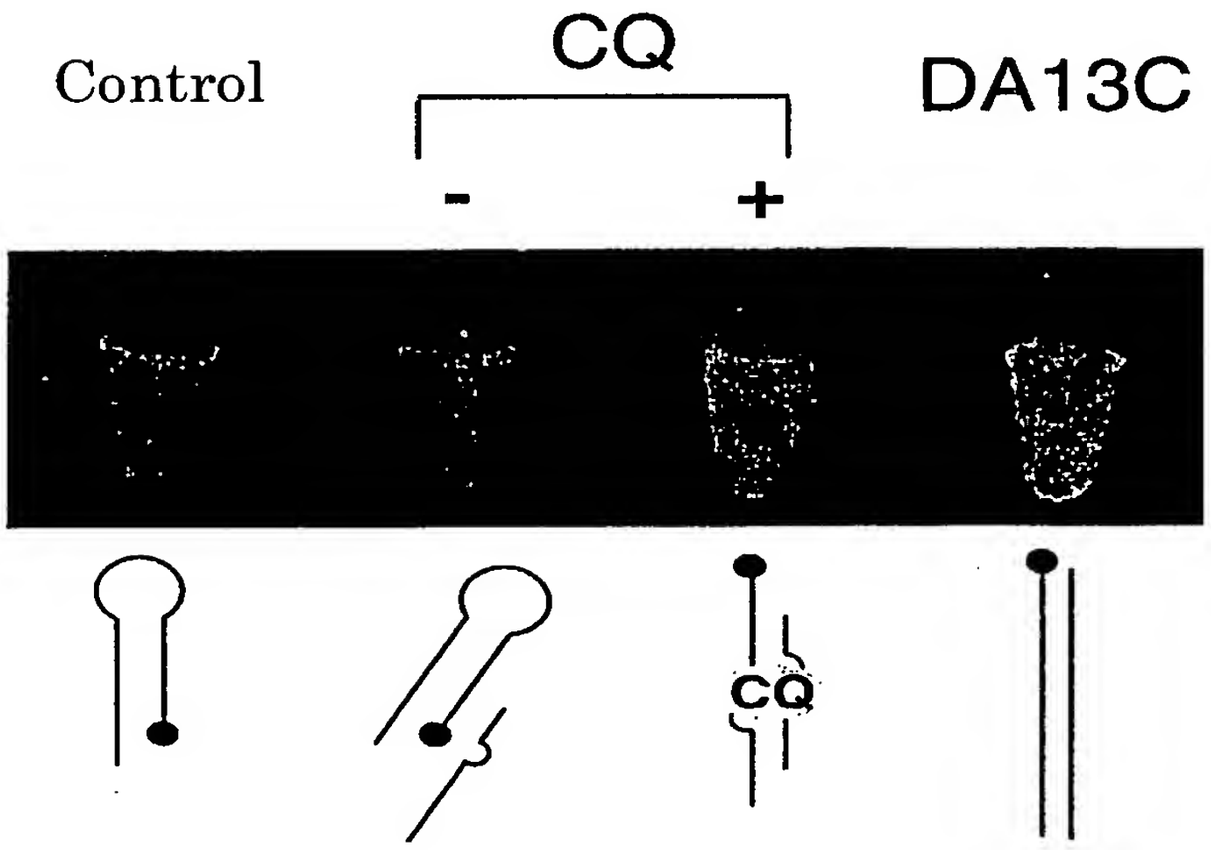
DA6

DA13 (C-A)



DA13 (C-A) **DA13C**

FIG.14



10089212 10/089212

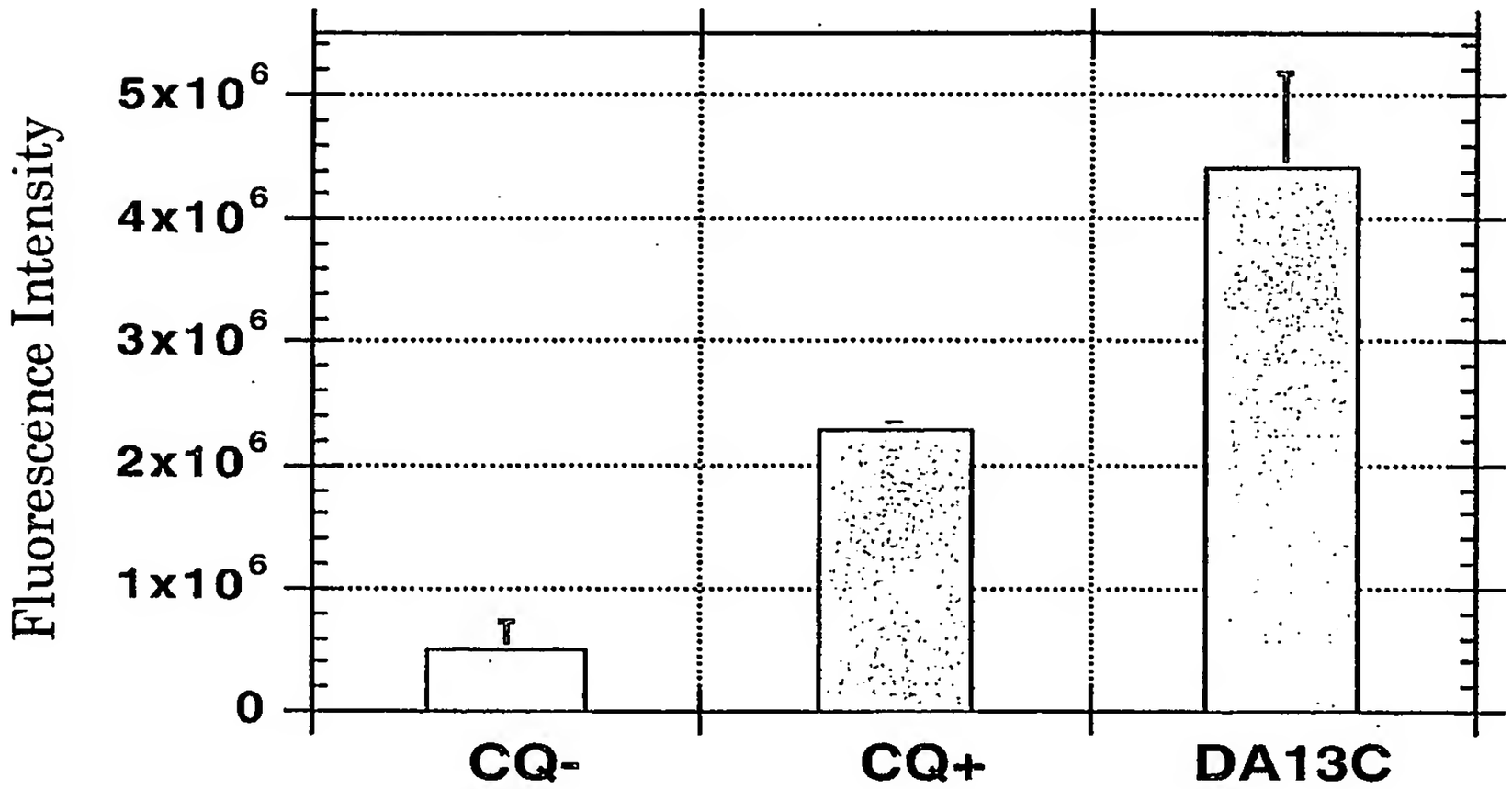



FIG.15